

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A floodlight comprising:

means a plurality of lighting units for generating plurality of convergent beam-beams, each beam of the plurality of convergent beams having a central axis and each lighting unit of the plurality of lighting units comprising a light source, a collimator and a convergent lens;

a lens array of diverging lenses located substantially around said central axis for receiving the plurality of convergent-beam beams; and

means for moving said lens array of diverging lenses with respect to ~~said generating means~~ the plurality of lighting units; wherein the diverging lenses comprise bi-concave lenses.

2. (Currently Amended) The floodlight as claimed in claim 1, wherein said moving means are adapted to move said lens array in a direction parallel to said central axis.

3. (Previously Presented) The floodlight as claimed in claim 1, wherein said moving means are adapted to move said lens array in a direction perpendicular to said central axis.

Claims 4-6 (Canceled)

7. (New) A floodlight comprising:

a plurality of lighting units for generating plurality of convergent beams, each beam of the plurality of convergent beams having a central axis and each lighting unit of the plurality of lighting units comprising a light source, a collimator and a convergent lens;

a lens array of convergent lenses located substantially around said central axis for receiving the plurality of convergent beams;

and

means for moving said lens array of convergent lenses with
respect to the plurality of lighting units;

wherein the convergent lenses comprise bi-convex lenses.

8.(New) The floodlight of claim 7, wherein said moving means
are adapted to move said lens array in a direction parallel to said
central axis.

9.(New) The floodlight of claim 7, wherein said moving means
are adapted to move said lens array in a direction perpendicular to
said central axis.